

## Environmental Protection Agency

## § 180.1204

food commodities, when used in accordance with good agricultural practices.

[74 FR 26535, June 3, 2009, as amended at 76 FR 11969, Mar. 4, 2011]

### **§ 180.1197 Hydrogen peroxide; exemption from the requirement of a tolerance.**

An exemption from the requirement of a tolerance is established for residues of hydrogen peroxide in or on all food commodities at the rate of  $\leq 1\%$  hydrogen peroxide per application on growing and postharvest crops.

[67 FR 41844, June 20, 2002]

### **§ 180.1198 *Gliocladium catenulatum* strain J1446; exemption from the requirement of a tolerance.**

An exemption from the requirement of a tolerance is established for residues of the microbial pesticide, *Gliocladium catenulatum* strain J1446 when used in or on all food commodities.

[63 FR 37288, July 10, 1998]

### **§ 180.1199 Lysophosphatidylethanolamine (LPE); exemption from the requirement of a tolerance.**

An exemption from the requirement of a tolerance is established for residues of the biochemical pesticide lysophosphatidylethanolamine in or on all food commodities.

[67 FR 17636, Apr. 11, 2002]

### **§ 180.1200 *Pseudomonas fluorescens* strain PRA-25; temporary exemption from the requirement of a tolerance.**

A temporary exemption from the requirement of a tolerance is established for residues of the microbial pesticide, *pseudomonas fluorescens* strain PRA-25 when used on peas, snap beans and sweet corn and will expire July 31, 2001.

[63 FR 38498, July 17, 1998]

### **§ 180.1201 *Trichoderma harzianum* strain T-39; exemption from the requirement of a tolerance.**

*Trichoderma harzianum* strain T-39 is exempt from the requirement of a tolerance on all food commodities.

[65 FR 38757, June 22, 2000]

### **§ 180.1202 *Bacillus sphaericus*; exemption from the requirement of a tolerance.**

An exemption from the requirement of a tolerance is established for residues of the microbial pesticides, *Bacillus sphaericus* when used in or on all food crops.

[63 FR 48597, Sept. 11, 1998]

### **§ 180.1204 Harpin protein; exemption from the requirement of a tolerance.**

An exemption from the requirement of a tolerance is established for residues of individual harpin proteins that meet specified physiochemical and toxicological criteria when used as biochemical pesticides on all food commodities to enhance plant growth, quality and yield, to improve overall plant health, and to aid in pest management. The physiochemical and toxicological criteria identifying harpin proteins are as follows:

(a) Consists of a protein less than 100 kD in size, that is acidic ( $pI < 7.0$ ), glycine rich ( $> 10\%$ ), and contains no more than one cystine residue.

(b) The source(s) of genetic material encoding the protein are bacterial plant pathogens not known to be mammalian pathogens.

(c) Elicits the hypersensitive response (HR) which is characterized as rapid, localized cell death in plant tissue after infiltration of harpin into the intercellular spaces of plant leaves.

(d) Possesses a common secondary structure consisting of  $\alpha$  and  $\beta$  units that form an HR domain.

(e) Is heat stable (retains HR activity when heated to  $65^\circ\text{C}$  for 20 minutes).

(f) Is readily degraded by a proteinase representative of environmental conditions (no protein fragments  $> 3.5$  kD after 15 minutes degradation with Subtilisin A).